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PTO/SB/21 (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number. perwork Reduction Act of 1995, no persons **Application Number** 10/806.009 **TRANSMITTAL** Filing Date March 22, 2004 **FORM** First Named Inventor Graham A. Gaston et al. Art Unit 3663; Confirmation No.: 1214 (to be used for all correspondence after initial filing) **Examiner Name** N/A Attorney Docket Number 414-35351-US 3 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Drawing(s) to Group Fee Transmittal Form Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to Group ~ Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please **Terminal Disclaimer** Identify below): Extension of Time Request Postcard Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) The Commissioner is hereby authorized to charge any additional fees or credit any overpayments to Deposit Account No. 02-0429 (414-35351-US) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

	CERTIFICATE OF TRANSMISSION/MAILING	
Date	June 17, 2004	
Signature	Land Walker	
Firm or Individual name	Daylo A. Walker, Reg. No. 52,334	

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  $\omega$   $\omega$   $\omega$   $\omega$   $\omega$   $\omega$   $\omega$   $\omega$   $\omega$   $\omega$ Graham A. Gaston et al. Confirmation No.: 1214 Serial No.: 10/806,009 Filed: March 22, 2004 Attorney Docket: 414-35351-US Group Art Unit: 3663

Title: "Use of Pattern Recognition in a Measurement of Formation

Transit Time for Seismic Checkshots"

## PRELIMINARY AMENDMENT

Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sirs:

Prior to any substantive action on the application, please amend the application as follows:

## IN THE SPECIFICATION

On page 2, please replace paragraph [001] with the following amended paragraph:

[001] This application takes priority from Provisional United States Patent Application Serial No. 60/456,151 filed on March 20, 2003.